



**NONPROVISIONAL PATENT
APPLICATION TRANSMITTAL RULE §1.53(b)
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Customer Number 32294

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Docket No.: 58268.00360

Date: April 9, 2004

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450
MAILSTOP PATENT APPLICATION

Sir:

Transmitted herewith for filing under 37 C.F.R. §1.53(b) is a nonprovisional patent application:

For (Title): RECTIFIERS AND RECTIFYING METHODS FOR USE IN
TELECOMMUNICATIONS DEVICES

By (Inventors): Janice CHIU

- ☒ 16 pages of Specification/Claims 1-20/Abstract are attached.
- ☒ Formal drawings (Figs. 1-5; 5 sheets) are attached.
- ☒ A Declaration and Power of Attorney is attached.
- ☒ An assignment of the invention to Broadcom Corporation is attached, along with Form PTO-1595 and a check for \$40.00.
- ☐ An Information Disclosure Statement is attached, along with Form PTO-1449, and _____ reference(s).
- ☐ This application is entitled to Small Entity Status.
- ☐ A Preliminary Amendment is attached.
- ☐ Priority of foreign application No. _____ filed _____ in _____ is claimed under 35 U.S.C. §119.
- ☐ Priority of U.S. Provisional Application(s) No. _____ filed _____ is claimed under 35 U.S.C. §119(e).
- ☐ A certified copy of the above corresponding foreign application is attached.



13281 U.S. PTO

The filing fee is calculated below and includes claim status after entry of any Preliminary Amendment noted above:

FOR:	NO. FILED	NO. EXTRA	SMALL ENTITY			LARGE ENTITY	
			RATE	FEE	OR	RATE	FEE
BASIC FEE				\$ 385	OR		\$ 770
TOTAL CLAIMS	20 - 20	= 0	x 9 =	\$	OR	x 18	\$
INDEP CLAIMS	3 - 3	= 0	x 43 =	\$	OR	x 86	\$
<input type="checkbox"/> MULTIPLE DEPENDENT CLAIMS			+145 =	\$	OR	+290	\$
			TOTAL	\$	OR	TOTAL	\$770

- ☒ Check No. 011337 in the amount of \$810.00 (\$770.00 for the filing fee and \$40.00 for the Assignment Recordation Fee) is attached. Please charge any fee deficiency or credit any overpayment to Counsel's Deposit Account No. 50-2222.

Respectfully submitted,

Hermes M. Soyez, Ph.D.
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HMS/mm